we observed Orchis tephrasanthos, Carum verticillatum, Villarsia Nymphoides, Saxifraga oppositifolia, Lepidium latifolium, Tamarix gallica, Petroselinum segetum, Inula Helenium, and Allium arenarium.

## OBITUARY.

Died, at his house in Ridley Place, Newcastle, on the 5th of May, aged 69, Nathaniel John Winch, Esq., greatly respected. Mr. Winch was well known in the scientific world as an excellent British botanist. He was author of "An Essay on the Geographical Distribution of Plants through the Counties of Northumberland, Cumberland, and Durham," which has passed through two editions; also "Observations on the Geology of Northumberland and Durham, 4to., 1814," and of a very elaborate "Flora of Northumberland and Durham," printed in the Transactions of the Natural History Society of Northumberland, Durham, and Newcastle upon Tyne. He has bequeathed the whole of his very extensive Herbarium and his Library of Natural History to the Linnæan Society, of which he was a member, and has left a legacy of £200 to the Newcastle Infirmary, to which he acted as Secretary for a period of 21 years. He for many years maintained an active correspondence with several of the most scientific men in all parts of the world; and their letters, carefully arranged, present an interesting feature in his library.

METEOROLOGICAL OBSERVATIONS FOR JUNE 1838.

Chiswick.—May 1. Fine: rain: fine at night. 2, 3. Very fine. 4. Dry haze. 5. Thunder: fine. 6. Slight haze: very fine. 7, 8. Very fine. 9. Hot and very dry. 10. Cold and dry. 11, 12. Fine. 13. Hazy: fine. 14. Cloudy and cold. 15—18. Fine. 19. Overcast. 20. Slight rain. 21. Cloudy. 22, 23. Cloudy: rain. 24. Overcast. 25—27. Fine. 28. Rain. 29, 30. Fine. 31. Very fine: heavy thunder-showers at night. Boston.—May 1. Cloudy: heavy rain P.M. 2. Cloudy. 3. Cloudy:

Boston.—May 1. Cloudy: heavy rain P.M. 2. Cloudy. 3. Cloudy: thunder, lightning, and rain early A.M. 4, 5. Fine. 6. Cloudy. 7—12. Fine. 13. Cloudy: rain early A.M.: rain P.M. 14. Cloudy: rain early A.M. 15—17. Fine. 18—19. Cloudy. 20. Cloudy: rain P.M. 21. Cloudy. 22. Cloudy: rain A.M. 23. Rain. 24, 25. Cloudy. 26, 27. Fine. 28. Fine: rain P.M. 29. Cloudy. 30. Cloudy: rain P.M. 31. Cloudy.

Applegarth Manse, Dumfries-shire.—May 1. Sun shone: hoar frost A.M.: cold P.M. 2. Sun shone: genial rain afternoon. 3. Sun shone, showery A.M. 4. Sun shone: moist and mild: genial. 5. Sun shone: a beautiful day. 6. Sun shone: very dry and parching. 7. Sun shone: warm and genial. 8. Sun shone: very warm and clear. 9. Sun shone: the same. 10. asterly wind: cool. 11. Sun shone: milder than preceding day. 12. Sun shone: a few drops of rain P.M. 13. Sun shone: withering day. 14. Sun shone: cold, with hail showers. 15. Sun shone: clear and cold. 16. Sun shone: heavy bail showers. 17. Sun shone: cold and showery. 18. Sun shone: cold and withering. 19. Cold and very wet. 20. Heavy rain all day. 21. Sun shone: showery and mild. 22. Mild and very wet. 23. Sun shone: moist: rather cold. 24. Sun shone: clear growing day. 25. Sun shone: mild and clear. 26. Sun shone: clear and warm. 27. Dull and withering. 28. Sun shone: clear and warmish. 29. Soft air: wet all day. 30. Sun shone: warm and growing. 31. Sun shone: mild with showers.